## MS in Construction Management Outcome Set

**1. Critical thinking and creativity**

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<tr>
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<td>Evaluation of Action:</td>
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<td>Budget approval required? (describe):</td>
<td>Substantiating Evidence:</td>
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<td>Budget request amount: $0.00</td>
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**Mapped to:**

No Mapping

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**2. Problem solving and decision making**

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**Mapped to:**

No Mapping
### 3. Effective and professional oral and written communications

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### 4. Use of information and communication technology

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6. Current issues in construction

Mapped to: No Mapping

No action required for SLO 6

Action details: All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount: $0.00

Priority:

Supporting Attachments:

7. Complex project decision making and associated risk management

Mapped to: No Mapping

No action required for SLO 7

Action details: All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:
8. Professional ethics including application to situations and choices

Mapped to: No Mapping

No action required for SLO 8

Action details:
All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:
$0.00

Priority:

Supporting Attachments:

Status
for No action required for SLO 8

Current Status:
Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

9. Advanced construction management practices

Mapped to: No Mapping

No action required for SLO 9

Action details:
All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:
$0.00

Priority:

Supporting Attachments:

Status
for No action required for SLO 9

Current Status:
Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:
Status Summary

The program is performing well. We will keep monitoring the data to quantify trends in performance of the program. The following actions will be taken to improve the quality of the program:

1) To enhance our quantitative evaluation and reduce variability of data, a detailed rubric will be attached to the graduate assessment survey.
2) Faculty will encourage all students to take the required research methods course CM 7010 at the beginning of the program so they will be able to apply concepts learned in the course(s) to projects and other assignments in subsequent courses pending course scheduling and availability.
3) Faculty will encourage students to actively participate in extra-curricular activities, including those relating to construction industry-based.
4) Faculty and Program administration will involve Industry in an advisory role to the CM Masters program.
5) Students in the Executive path will be allowed to take appropriate graduate courses from outside of the College of Engineering.

Summary of Next Steps

The following actions will be taken to improve the quality of the program:

1) To enhance our quantitative evaluation and reduce variability of data, a detailed rubric will be attached to the graduate assessment survey.
2) Faculty will encourage all students to take the required research methods course CM 7010 at the beginning of the program so they will be able to apply concepts learned in the course(s) to projects and other assignments in subsequent courses pending course scheduling and availability.
3) Faculty will encourage students to actively participate in extra-curricular activities, including those relating to construction industry-based.
4) Faculty and Program administration will involve Industry in an advisory role to the CM Masters program.
5) Students in the Executive path will be allowed to take appropriate graduate courses from outside of the College of Engineering.
Actions and Status Report

MS in Construction Management Outcome Set

● Outcome

1. Critical thinking and creativity

Mapped to: No Mapping

No action required for SLO 1

Action details: All courses exceeded the target.

Implementation Plan (timeline): Completed

Key/Responsible Personnel: N/A

Evaluation of Action: N/A

Budget approval required? (describe): N/A

Budget request amount: $0.00

Priority: 

Supporting Attachments: 

Status for No action required for SLO 1

Current Status: Completed

Budget Status: 

Additional information: 

Substantiating Evidence: 

2. Problem solving and decision making

Mapped to: No Mapping

No action required for SLO 2

Action details: All courses exceeded the target.

Implementation Plan (timeline): completed

Key/Responsible Personnel: N/A

Status for No action required for SLO 2

Current Status: Completed

Budget Status: 

Additional information: 

Substantiating Evidence: 

Printed on: 02/20/2017 04:58:46 PM (EST)
3. Effective and professional oral and written communications

No action required for SLO 3

Action details:
All courses exceeded the target.

Implementation Plan (timeline):
completed

Key/Responsible Personnel:
N/A

Evaluation of Action:
N/A

Budget approval required? (describe):
N/A

Budget request amount:
$0.00

Priority:

Supporting Attachments:
5. Principles of leadership in business and management

Mapped to: No Mapping

No action required for SLO 5

Action details:
All courses exceeded the target.

Implementation Plan (timeline):
completed

Key/Responsible Personnel:
N/A

Evaluation of Action:
N/A

Budget approval required? (describe):
N/A

Budget request amount:
$0.00

Priority:

Supporting Attachments:

6. Current issues in construction

Mapped to: No Mapping

Monitoring plan

Action details:
All courses exceeded the target.

Implementation Plan (timeline):
1 year

Key/Responsible Personnel:
CM Faculty

Evaluation of Action:

Status
for Monitoring plan

Current Status:
Completed

Budget Status:

Additional information:

Next Steps:
### No action required for SLO 6

| Action details: | All courses exceeded the target. |
| Implementation Plan (timeline): | completed |
| Key/Responsible Personnel: | N/A |
| Evaluation of Action: | N/A |
| Budget approval required? (describe): | N/A |
| Budget request amount: | $0.00 |
| Priority: | Medium |

### Status

- **Current Status:** Completed
- **Budget Status:**
- **Additional information:**
- **Next Steps:**
- **Substantiating Evidence:**

### No action required for SLO 7

| Action details: | All courses exceeded the target. |
| Implementation Plan (timeline): | completed |
| Key/Responsible Personnel: | N/A |
| Evaluation of Action: | N/A |
| Budget approval required? (describe): | N/A |

### Status

- **Current Status:** Completed
- **Budget Status:**
- **Additional information:**
- **Next Steps:**
- **Substantiating Evidence:**

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**7. Complex project decision making and associated risk management**

**Mapped to:**

*No Mapping*
8. Professional ethics including application to situations and choices

Mapped to: No Mapping

No action required for SLO 8

Status for No action required for SLO 8

Current Status: Completed

Budget Status: 

Additional information: 

Next Steps: 

Substantiating Evidence: 

Action details:
All courses exceeded the target.

Implementation Plan (timeline):
completed

Key/Responsible Personnel:
N/A

Evaluation of Action:
N/A

Budget approval required? (describe):
N/A

Budget request amount:
$0.00

Priority:

Supporting Attachments:

9. Advanced construction management practices

Mapped to: No Mapping

No action required for SLO 9

Status for No action required for SLO 9

Current Status: Completed

Budget Status: 

Additional information: 

Next Steps: 

Substantiating Evidence: 

Action details:
All courses exceeded the target.

Implementation Plan (timeline):
completed

Key/Responsible Personnel:
N/A

Evaluation of Action:
N/A

Budget approval required? (describe):
N/A

Budget request amount:

Priority:

Supporting Attachments:
**10. Research methods**

**Mapped to:**

*No Mapping*

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No action required for SLO 10

**Action details:**
All courses exceeded the target.

**Implementation Plan (timeline):**
completed

**Key/Responsible Personnel:**
N/A

**Evaluation of Action:**
N/A

**Budget approval required? (describe):**
N/A

**Budget request amount:**
$0.00

**Priority:**

**Supporting Attachments:**

---

**Status Summary**

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3) Involve Industry in an advisory role to the CM Masters program.

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**Summary of Next Steps**

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2) Faculty will encourage students to actively participate in extra-curricular activities, including those relating to construction industry-based professional and other organizations.

3) Involve Industry in an advisory role to the CM Masters program.